

Operating Guide

AK-SM 800A R4.3.1 Change Log

Security

- Cryptographic validation of AK-SM800A package
- Hardened UPK update against file injection
- Permanent disabling of SSH connection
- Post-authenticated external control of system web interface configuration settings
- Sanitization of input fields - protect from code injection
- System now requires user to change password immediately after first login
- Update (block) access to serial console for the root user
- Prevent user corruption of webserver-configuration
- Update nginx and mail to support TLS version 1.2
- Block sweet32 cipher suite (Nginx)
- Add user message under all HTTP/S configuration areas
- New user accounts require strong passwords

New features

- Add new A2L Refrigerants for 800A Rack Control
- Add 90-day password/account expiry
- MCX Lighting control - Customer request import Analog Input

Bug fixes

- Resetting Issue found when a 800A converted database from 800 that had Alarm Logger
- Session manager does not allow to create a new password when the old expires
- NTP timing issue

Danfoss A/S

Climate Solutions • danfoss.com • +45 7488 2222

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